			Santry Box	1	3500.00
			VI Dust Bin	1	165.00
					15470.00
4.	Sh. Arjun Singh		Air Condg. & Refrigerators		45389.00
5.	Sh. Shankaranand		Refrigerator		13726.00
6.	Sh. Kamaluddin Ahmed		Roon Coolers		3000.00
YEAR 1993-94					
1.	Dr. Chinta Mohan	1, Circular Road	Heavy Bed	1	4031.00
			Center table	1	
			RC Mattress	2	
			Bath tubs	2	
			Door mat	7	
YEAR 1994-95					
1.	Sh. Abrar Ahmed	5, Tughlak Road	Side Board	1	800.00
2.	Sh. Yashwant Sinha	4, Teen Murti Marg	Heavy bed	2	1500.00
			Door mat	4	240.00
			Dust Bin	1	200.00
			B.P. Chair	1	256.00
			Santry Box	1	100.00
			Cotton Mattresses	2	400.00
			Curtains	6	600.00
			Bath tub	1	100.00
			R.C. Mattresses	2	1000.00
					4426.00
YEAR 1995-96					
1.	Sh. A.K. Antony	5, Ashoka Road	B.P. Chairs	2	300.00
2.	Sh. K.C. Lenka	5, B.R.M. Lane	Dust bin	50	
			Heavy level	1000	1050.00
3.	Sh. B. Shankaranand	8, T.J. Marg	Scale Board	1	800.00
			Door Mat	5	400.00
			Chicks	6	670.00
					1870.00
4.	Sh. Rameshwar Thakur	1, Sunehari Bagh Road	Heavy Bed	3	3000.00

Increase in the Production of Pig Iron

671. SHRI PARMESHWAR KUMAR AGARWALLA: Will the Minister of STEEL be pleased to state:

(a) whether the liberalised regime resulted in increase in capacities and production of pig iron in the country;

(b) if so, the existing annual production capacities and actual production of pig iron from 1991-92 onwards, unit-wise, location-wise and feed-wise;

(c) the estimated requirement in the country by the end of Eighth Five Year Plan, region-wise;

(d) how much more capacity for production of pig iron is under implementation and at proposed stages alongwith, unit-wise, location-wise and feed-wise implementation, the projected

years of commencement of commercial production and proposal under consideration of the Financial Institutions and or/Government; and

(e) whether these capacities will take care of the growing demand for pig iron; if not, in what manner the demand of pig iron is sought to be met?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI SONTOSH MOHAN DEV): (a) and (b) Pig iron is produced by the integrated steel plants of SAIL, RINL, and by units in the secondary sector, The integrated steel plants try to convert as much hot metal into crude steel as possible, on commercial consideration and only the balance quantity is available as pig iron. Liberalisation has resulted in substantial increase in the capacity and production of pig iron in secondary sector. The unit-wise production details are given in the enclosed Statement-I. (*See* below)

(c) The projected demand of pig iron in the country as a whole by the end of Eighth Five Year Plan is 3.53 Million Tonnes.

(d) According to the available information, 8 units are under implementation and two units are under consideration of the financial institutions. Details of these units are given in the enclosed Statement-II (*See* below). In addition, a large number of enterpreneurs have also expressed interest in setting up of pig iron production facilities but are yet to firm up their detailed project parameters.

(e) The growing domestic production capacities are expectd to meet the projected demand of pig iron.

Statement-I

(in '000 Tonnes)

Sl. No.	Name of unit and location	capacity	1991-92	1992-93	1993-94	1994-95
1	2	3	4	5	6	7
Integrated Steel Plants						
1.	Bhilai Steel Plant Bhilai, M.P.	—	175	135	300	279
2.	Durgapur Steel Plant Durgapur, W.B.	—	70	17	35	181
3.	Rourkela Steel Plant Rourkela, Orissa	—	41	30	48	38
4.	Bokaro, Steel Ltd. Bokaro, Bihar.	—	171	153	203	257
5.	IISCO Limited Burnpur, W.B.	—	389	430	406	403
6.	Visakhapatnam Steel Plant Vizag, A.P.	555.79	639	914	985	848
	SUB TOTAL	555.79	1485	1679	1977	2006
Secondary Sector Units						
7.	Sathavahana Ispat Ltd. Anantapur, A.P.	120.00	—	—	4	71.9
8.	Midwest Iron & Steel Co. Ltd., Srikakulam, A.P.	90.00	—	—	20.9	60.6
9.	Lanco Industries Ltd., Distt. Chittar, A.P.	90.00	—	—	—	31.7

Sl. No.	Name of unit and location	capacity	1991-92	1992-93	1993-94	1994-95
1	2	3	4	5	6	7
10.	Sesa Goa Ltd. Amona, Goa.	75.00	—	60.8	72.3	67.5
11.	Sesa Industries Ltd. Panaji, Goa.	75.00	—	—	—	53.5
12.	Kirloskar Ferrous Ltd., Raichur, Karnataka.	120.00	—	—	—	104.9
13.	Unimetal Ispat Ltd., Bellary, Karnataka.	75.00	—	—	—	12.1
14.	Usha Ispat Ltd., Sindhudurg, Maharashtra.	200.00	—	—	63.7	197.8
15.	Kalinga Iron Works Ltd., Distt. Keonjhar, Orissa.	140.00	101.9	104.7	111.6	117.4
16.	Tata metaliks Ltd., Distt. Midnapore, W.B.	90.00	—	—	—	61.1
	SUB TOTAL		101.9	165.5	272.5	778.5
	GRAND TOTAL		1586.9	1844.5	2249.5	2784.5

Statement-II

Pig iron units under implementation and under consideration of financial institutions

	Name & Location of the Unit	Capacity (In Lakh Tonnes)	Projected year of production
Under Implementation			
1.	Nova Dhatu Udyog Ltd., (Goa)	0.85	1995-96
2.	Southern Iron & Steel Co. Ltd. (Salem, Tamil Nadu)	1.80 (0.30)	1995-96
3.	Malvika Steel Ltd. (Jagdishpur, U.P.)	1.20 (0.57)	1995-96
4.	Usha Ispat Ltd. (Redi, Maharashtra)	2.10	1995-96
5.	Salgaocar Iron & Steel Co. (Goa)	1.25	1995-96
6.	Mideast Integrated Steel (Daitari, Orissa)	4.64 (2.00)	1995-96
7.	Goa Iron & Steel Pvt. Ltd. (Goa)	1.50	1995-96
8.	Nagpur Alloy Castings Ltd. (Siltara, M.P.)	3.36 (1.50)	1995-96
9.	Electro Steel Castings (Kharda, W.B.)	1.09	1995-96
	TOTAL	17.79	
Under consideration of Financial Institutions			
10.	Asian Mineral Industries (Vizianagaram, A.P.)	2.50	1996-97
11.	Khaitan Hostombe Spinels Ltd. (Srikakulam, A.P.)	5.00 (0.00)	1997-98

Note: Figures in the bracket indicate ultimate capacity after forward integration and/or expansion.